2004

Sheet 1

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/616,128

Filing Date 07/08/2003

First Named Inventor Vikram Kapoor et al.

Art Unit 2186

Examiner Name Unknown

Attomey Docket Number Pillar 714

			U. S. PATENT	DOCUMENTS	<del> </del>
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (Finom)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DL		<sup>US-</sup> 6,490,659 B1	12-03-2002	McKean et al.	
1		<sup>US-</sup> 6,484,186 B1	11-19-2002	Rungta	
		<sup>US-</sup> 6,311,193 B1	10-30-2001	Sekido	
		<sup>US-</sup> 6,289,356 B1	09-11-2001	Hitz et al.	-
		<sup>US-</sup> 6,247,099 B1	06-12-2001	Skazinski et al.	
		<sup>US-</sup> 6,205,450 B1	03-20-2001	Kanome	
		<sup>US-</sup> 5,819,292	10-06-1998	Hitz et al.	
		<sup>US-</sup> 5,664,186	09-02-1997	Bennett et al.	
		<sup>US-</sup> 5,317,731	05-31-1994	Dias et al.	
_		<sup>US-</sup> 2002/0133735 A1	09-19-2002	McKean et al.	
		<sup>US-</sup> 2002/0083037 A1	06-27-2002	Lewis et al.	
4		<sup>US-</sup> 2002/0049718 A1	04-25-2002	Kleiman et al.	
		US-			<del>                                     </del>
		US-			<del></del> ,

		FORE	<b>GN PATENT DOCU</b>	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>8</sup> (if known)	MM-DD-YYYY	- The state of the	Or Relevant Figures Appear	To.
	<u> </u>					<u> </u>
		1				-

Examiner	X)/L //	Date	10
Signature	100	Considered	2/3/05

\*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Transation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

O 1 P E 1015 APR 0 9 2004 W

PTO/SB/08B (08-03) Approved for use through 07/31/2005. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	ite for form 1449/PTO	_		e required to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known			
				Application Number	10/616,128		
INF	ORMATION	DIS	CLOSURE	Filing Date	07/08/2003		
STA	STATEMENT BY APPLICANT			First Named Inventor	Vikram Kapoor et al.		
(Use as many sheets as necessary)				Art Unit	2186		
(656 as many sheets as necessary)			ocossary)	Examiner Name	Unknown		
Sheet	1	of	1	Attorney Docket Number	Pillar 714		

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials* Cite		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
m		McKUSICK, JOY, LEFFLER, and FABRY, A Fast File System for UNIX, ACM Transactions on Computer Systems, August 1984, pages 181-197, Vol. 2, No. 3, US			
		McKUSICK and GANGER, Soft Updates: A Technique for Eliminating Most Synchronous Writes in the Fast Filesystem, Proceedings of the FREENIX Track: 1999 USENIX Annual Technical Conference, June 6-11, 1999, pages 1-18, Monterey, US ROSENBLUM and OUSTERHOUT, The Design and Implementation of a Log-Structured File System, ACM Transactions on Computer Systems, February 1992, pages 26-52,			
+	·	Vol. 10, No. 1, Berkeley, US  ROSENBERG, DEARLE, HULSE, LINDSTROM and NORRIS, Operating System			
		Support for Persistant and Recoverable Computations, Communications of The ACM, September 1996, pages 62-69, Vol. 39, No. 9, US			
4		LEE and THEKKATH, Petal: Distributed Virtual Disks, copyrighted 1996, pages 84-92, ACM, Inc. MA, US			
	-				
!					

	3-/		
Examiner		Date	7/2/20
Signature	10	Considered	1. 6/2/05

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.